10th & Part bill

# M. A. R. 57 (Rule 116)
## Measurement Book

**No. B**

265434

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work ..... 13-06-2023

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Name of work:- Package No-6 (Consists of 14 works) | | | | | | |
| | Estimate cost:- RS 1500.00 lakhs. | | | | | | |
| | Job Code No:- 009-23-000003. | | | | | | |
| | P-code:- 3877 Amruth Nagarothana works. | | | | | | |
| | W.O. No:- BBMP/EE/BTP/WO/76/2022-23, dt 24-11-2022 | | | | | | |
| | Agency:- M/S SMLP Asphalts, Prop. Sri B.B. Umesha. | | | | | | |

AE-09 13-06-23

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Item. 2:- | Removing & Refixing Stone Slabs of drains & pointing in cm (1:3) | | | | | | |
| | | | | | | aty vide E-Bill | 182.52 Sqm |
| | | | | | | @ Rs. 217.03 / Sqm | 39603.00 |
| Item. 4:- | Earthwork excavation by manual means for drains, Canals rabbi weir Complete as per Specifications. etc. | | | | | | |
| | | | | | | aty vide E-Bill | 716.62 Cum |
| | | | | | | @ Rs. 214.79 / Cum | 153923.00 |
| Item. 6:- | Providing B.S. Slabs of Selected quality Roughly dressed having a Size of 10 cms Complete as per specifications etc. | | | | | | |
| | | | | | | aty vide E-Bill | 77.67 Sqm |
| | | | | | | @ Rs. 878.68 / Sqm | 68247.00 |

23186.00

..03-09-13-06-23

AEE (VRP) SD

M. A. R. 57 (Rule 116)

Measurement Book

No. B

265435

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Item 8:- | Providing & laying in position plain cement concrete mix 1:3:6 (m10) for building course for all works in foundation using 40mm Complete as per specifications qty vide E-Bill. | | | | | 100.444 cum | |
| | | | | @ RS-6413.65/cum | | ——— | 6441174.00 6441187.00 |
| Item 9:- | Providing & laying in position reinforced cement Concrete for all sub structure of building; irrigation works sub-structure complete as per specifications qty vide E-Bill. | | | | | 212.32 cum | 1536413.00 |
| | | | | @ RS-7236.31/cum | | ——— | 1536379.00 |

AE (VRP) SD

AE-09 13-06-23

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to any Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | |
| Item. 10 | Supplying, fitting & placing TMT Fe.550 bar reinforcement in Sub-Structure Complete as per drawing qty vide E-Bill. | | | | | 16.62 tonne | |
| | | | @ Rs. 10 | 6436.07 | / tonne | — | 1768634 |
| Item. 13 | Providing & fixing pre cast covering Slab 100mm thick made out of CC fully 20mm down size Complete as per Specifications etc | | | | | | |
| | | | qty vide E-Bill. | | | 345.12 Sqm | |
| | | | @ Rs. 2 | 175.19 | / Sqm | — | 750702.0 |
| Item. 14 | Providing & fixing pre-cast covering Slab 230mm thick made out of CC fully 20mm Complete as per Specifications etc. | | | | | | |
| | | | qty vide E-Bill | | | 29.64 Sqm | |
| | | | @ Rs. 5 | 287.84 | / Sqm | — | 156732.0 |

JE-09 13-06-23

AEE (VRP) SD

# M. A. R. 57 (Rule 116)
Measurement Book

**No. B**

265436

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Item 17:- Scarifying the existing bituminous road surface to a depth of 50mm & disposal of scarified material by Complete as per specification. etc<br>qty vide E-Bill<br>@ RS 4.62/Sqm | | | | | 1146.87 Sqm | 5299.00 |
| | Item 19:- Providing, laying, spreading & compacting graded stone aggregate to wet mix macadam specification including premixing. Complete as per specifications<br>qty vide E-Bill.<br>@ RS 2764.54/cum | | | | | 286.72 cum | 792649.00 |

13-06-23

ABE (VRP) SD

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 2 Item.20 | Providing & applying Primer Coat with SS1 grade Bitumen Emulsion on prepared surface of granular base including complete as per Specifications | | | | | | |
| | | | | | | only vide E-Bill | 1146.87 Sqm |
| | | | | | | @ Rs 48.50/Sqm | 55623.00 |
| 2 Item.21 | Providing & laying Dense graded Bituminous macadam with 40/60 TPH Capacity HMP using Crushed aggregates complete as per Specifications. etc. | | | | | | |
| | | | | | | only vide E-Bill | 57.34 Cum |
| | | | | | | @ Rs 10553.53/Cum | 605174.00 |
| 2 Item.22 | Providing & applying tack Coat with RS1 Bituminous Emulsion Complete as per Specifications | | | | | | 605139.00 |
| | | | | | | only vide E-Bill | 1146.87 Sqm |
| | | | | | | @ Rs 16.17/Sqm | 18545.00 |

AEE-09 13-06-23

AEE (VRP) SD

# M. A. R. 57 (Rule 116)
Measurement Book

**No. B**

265437

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Item 23 Providing & laying Bituminous Concrete with 40/60 TPH Capacity hot mix plant using Crushed aggregates Complete as per Specifications etc complete | | | | | | |
| | complete vide E-Bill | | | | | 45.57 cum | 562062 |
| | @ Rs. 12253.37/cum | | | | | | 562118.00 |
| | Item 24 Road marking with Hot applied thermoplastic compound with Reflectorising Glass beads on Bituminous Surface Complete as per Specifications | | | | | | |
| | complete vide E-Bill | | | | | 41.94 Sqm | |
| | @ Rs. 551.98/Sqm | | | | | | 23150.00 |

AE-09 13-06-23

AEE (VRP) SD

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Item 25: | Dismantling of Cement Concrete pavement by mechanical means using pneumatic tools Complete as per Specifications etc. | | | | | | |
| | | | | | | 111.30 cum | |
| | | | | | | qty vide E-Bill | |
| | | | | | | @ Rs 487.39/ cum | 54230.00 |
| Item 26: | providing & laying in position plain cement concrete for levelling course for all works Complete as per Specifications. etc. | | | | | | |
| | | | | | | qty vide E-Bill. | |
| | | | | | | 66.75 cum | 37478.00 |
| | | | | | | @ Rs 5611.08/ cum | 374691.00 |
| Item 27: | providing & constructing un-reinforced plain Cement Concrete pavement thickness as per design over a prepared Sub-base with M3 grade Complete as per Specifications | | | | | | |
| | | | | | | qty vide E-Bill. | |
| | | | | | | 67.28 cum | |
| | | | | | | @ Rs 7519.93/ cum | 505903.00 |
| | | | | | | | 505281.00 |

AR-0913-06-23

# M. A. R. 57 (Rule 116)
Measurement Book

**No. B**

265438

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Item 25:- Cutting transverse Contraction Joints 3 to 4 mm wide & depth in main Concrete Slab Complete as per Specifications qty vide E-Bill. | | | | | 4270 mtrs | |
| | @ Rs 80.83/mtr | | | | | | 3451.00 |
| | Item 26:- Providing to Contraction Joints Poly Sulphide Sealant confirming to BS 5212-1990 Complete as per Specifications qty vide E-Bill | | | | | 42.70 mtrs | |
| | @ Rs 190.54/mtr | | | | | | 8136.00 |
| | Item 30:- Loading & unloading of Stone boulder / Stone aggregates Sand / Kankar / moorum qty vide E-Bill | | | | | 716.62 Cum | |
| | @ Rs. 136.26/Cum | | | | | | 97647.00 |

AR-09 13-06-23

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 2dm·31 | Cost of Haulage excluding loading & unloading Cate-1 Surfaced Road & taking output 10+ load & load to Km = 100 tKm carry vide E-Bill | | | | 917.28 | 716.62 T.Kms | 101690 |
| | @ Rs 110.86/T Kms | | | | | | 79445.00 |
| | Total = 8306575 | | | | | | |
| | Round off = 8306500 | | | | | | |
| | Sub-total = 1494900 | | | | | ⇒ | 8306533.00 |
| | GST 18% | | | | | ⇒ | 1495176.00 |
| | Grand total | | | | | ⇒ | 9801709.00 |
| | (Ninety eight lakhs one thousand seven hundred & nine Rupees only). | | | | | total = 97,99,400/00 | |
| | Certificate:- | | | | | | |
| | 1) Certified that the work done is satisfactorily | | | | | | |
| | 2) There is no departmental issues by BBMP | | | | | | |

Assistant Executive Engine
Vidyaranyapura Sub Divisi
B.B.M.P, Bangalore - 97

AE-09 13-06-23

INDENT NO.: 5

# M. A. R. 57 (Rule 116)
## Measurement Book

**No. B** 265439

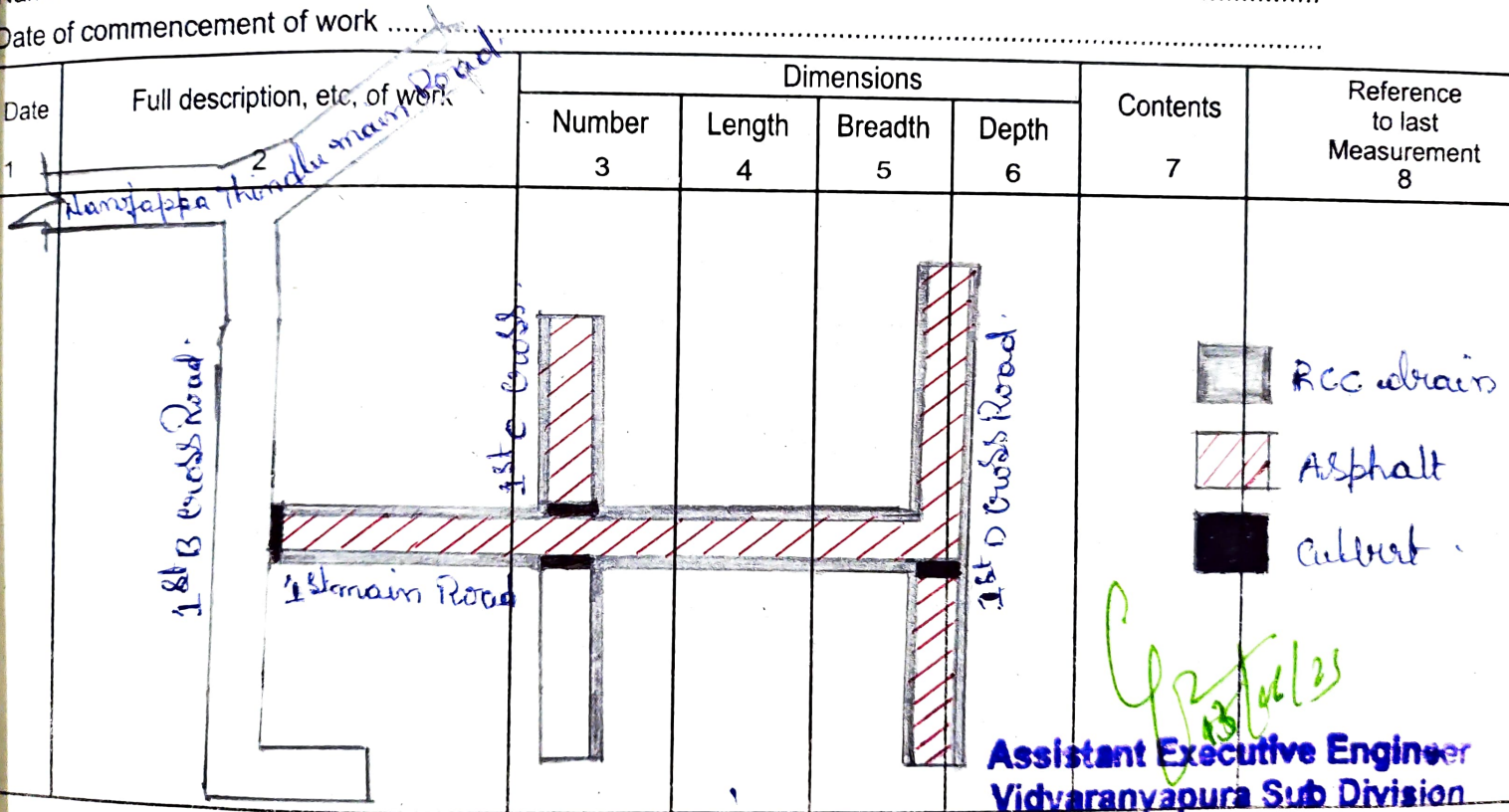
Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

| Date | Full description, etc. of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |




Assistant Executive Engineer
Vidyaranyapura Sub Division
B.B.M.P, Bangalore - 97

AR-09 13-06-23

10th & Part

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measure |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | P3872 | | | | | | |
| | ಲೆಕ್ಕಶೀರ್ಷಿಕೆ Amrutha Nagarothana ರಡಿ | | | | | Total 135638774.00 | |
| | ಜಿಲ್ಲಾ ಮೊತ್ತ 9799902/- ನ್ನು ಪಾಸು ಮಾಡಿದೆ | | | | | Previous 125839074.00 | |
| | ಇದರಲ್ಲಿ ರೂ. 449900/- ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ | | | | | Present 9799900.00 | |
| | ಮಾಡಿಕೊಂಡು 9350000/- ಗಳನ್ನು | | | | | IT 83069.00 | |
| | — | | | | | CGST 83069.00 | |
| | FT/NEFT/ನಿ...ಯಾಗಿದೆ | | | | | SGST 83069.00 | |
| | ವಿಷಯ | | | | | Cess 83069.00 | |
| | ನಿರ್ವಾಹಕರು ಬ್ಯಾಂಕರ್ಸ್/ಖಜಾನೆ ಅಧಿಕಾರಿಗಳು | | | | | CGST 83069.00 | |
| | 6/11/23 ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು | | | | | LR 109317.00 | |
| | 6/11/23 | | | | | Deduct 449900.00 | |
| | | | | | | Net Payable 9350000.00 | |